

Abstract

A light system for defining a line of approach uses light sources arranged in an array. The light sources are arranged such that they define a primary field-of-view (FOV) from which all of the light sources are visible. Less than all of the light sources are visible from positions outside of the primary FOV. The light sources are further divided into sections with each section having a portion of the light sources associated therewith. The light sources are controlled in accordance with cyclical on/off sequences. A primary waveform of light energy is defined by the cyclical on/off sequence visible from within the primary FOV. A plurality of secondary waveforms of light energy are defined by the cyclical on/off sequences visible from positions outside of the primary FOV.